## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	615	(205/170).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/16 09:51
L2	1	L1 and (((metal near (film or layer)) and (oxidation near reduction)) and (gold near (cyanide or chloride)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:51
L3	208	(((metal near (film or layer)) and (metal salt)) and (gold near (cyanide or chloride)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:54
L4	0	L3 and 205/170.CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:54
L5	1	L3 and 205/170.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:54
L6	8	(non\$conductive) same (polymer with (cellulose nitrate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 10:18
S1	693	(251/129.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/03 17:34
S2	162	(137/827). OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/03 17:35
S3	111	(137/831).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/03 17:35
S4	0	("L1andL2").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/03 17:37
S5	6	S1 and S2	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:37
S6	3	S1 and S3	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:37
S9	0	S5 and S6	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:38
S10	8	52 and 53	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:38
S12	3	S1 and microporous	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:38
S13	3	S2 and microporous	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:38
S14	1	S3 and microporous	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:39
S15	1	"10562445"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:39
S16	1	("6382254").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/03 17:42

S17	1	("6247485").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/03 17:43
S19	0	"2004108479"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:43
S20	30	"108479"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:43
S21	0	"2002109114"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:44
S22	39	"109114"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:44
S23	0	"10257783"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:47
S24	3	"6994314"	US-PGPUB; USPAT	ADJ	ON	2008/12/03 17:48
S27	0	"200244566"	US-PGPUB; USPAT	ADJ	ON	2008/12/04 09:36
S28	0	"200244566"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/04 09:36
\$29	0	"200244566"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 09:36
S30	693	(251/129.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 09:53
S31	11	S30 and pores	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 09:53
S32	32986	oxidation reduction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 10:06
S33	5	(oxidation reduction) and \$30	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 10:07
S34	1	("6994314").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/04 10:21
<b>S</b> 35	1	S30 and (block near10 pores)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 11:07
S36	0	"251.CLAS" and (block near10 pores)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 11:07
S37	0	"251.CLS." and (block near10 pores)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 11:07
S38	71387	("251").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 11:08
S39	8	S38 and (block near10 pores)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 11:08

S40	67	("3451913"   "3554890"   "4069121"   "4519877"   "4535518"   "4765864"   "4874500").PN. OR ("5368704").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 11:15
54.1	34	("4581624"   "4966646"   "5058856"   "5271724"   "5309943"   "5338416"   "5344117"   "5378583"   "5429713"   "5681024"   "5780748"   "5785295"   "5788468"   "5796152"   "5965410"   "5971355"   "5993414"   "6051380"   "6056269"   "6071394"   "6072509"   "6109852"   "6115223"   "6123316"   "6149123").PN. OR ("6626417").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 11:18
S42	4	S41 and pores	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 11:19
S43	162	(137/827).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 14:32
S44	10	S43 and pores	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:32
S45	111	(137/831).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 14:32
S46	1	S45 and pores	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:32
S47	8873	(block or closes) near6 pores	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:38
S48	693	(251/129.01).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 14:38
S49	2	S47 and S48	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:38
S50	1	S47 and S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:49
S51	2	S47 and S48	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:49
S52	1	S47 and S43	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:50
S53	0	S47 and S45	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 14:50
S54	133778	("137").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 14:56
S55	71387	("251").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/12/04 14:56
S56	0	("L12andL13").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/04 14:56

S57	0	L12andL13	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:56
S58	33848	S54 and S55	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:56
S59	5	S58 and S47	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:56
S60	3	S58 and ((oxidized or reduced) with pore)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 15:04
S61	1	S58 and ((oxidized state) or (reduced state) with pore)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 15:04
S62	0	S58 and ((oxidized state) or (reduced state)) with pore	US-PGPUB; USPAT	ADJ	ON	2008/12/04 15:05
S63	59	((oxidized state) or (reduced state)) with pore	US-PGPUB; USPAT	ADJ	ON	2008/12/04 15:05
S64	0	S63 and S54	US-PGPUB; USPAT	ADJ	ON	2008/12/04 15:06
S65	1	S63 and S55	US-PGPUB; USPAT	ADJ	ON	2008/12/04 15:06
S66	0	polymer near8 (oxidation- reduction sate)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 16:47
S67	0	(oxidation-reduction sate)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 16:47
S68	180	(oxidation-reduction state)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 16:47
S69	2	polymer near8 (oxidation- reduction state)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 16:47
S70	532	polymer near8 (oxidation near5 state)	US-PGPUB; USPAT	ADJ	ON	2008/12/04 16:48
S71	1	"10562445"	US-PGPUB; USPAT	ADJ	ON	2008/12/04 18:41
S72	1	("5368704").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/05 13:11
S73	4243	polymer near5 oxidized	US-PGPUB; USPAT	ADJ	ON	2008/12/05 13:52
S74	693	(251/129.01).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/05 13:53
S75	1	S73 and S74	US-PGPUB; USPAT	ADJ	ON	2008/12/05 13:53
S76	162	(137/827).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/05 13:53
S77	1	S73 and S76	US-PGPUB; USPAT	ADJ	ON	2008/12/05 13:53
S78	71387	("251").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/12/05 14:00
S79	2	S73 and S78	US-PGPUB; USPAT	ADJ	ON	2008/12/05 14:00

S80	28	S74 and (oxidation or oxidized or (reduced state))	US-PGPUB; USPAT	ADJ	ON	2008/12/05 14:06
S81	7	S80 and (pores or porous)	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/05 14:09
S82	1	"10562445"	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 10:19
S83	11	micropourous membrane	US-PGPUB; USPAT	ADJ	ON	2008/12/08 10:44
S84	6380	microporous membrane	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 10:44
S85	693	(251/129.01).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/08 10:45
S86	1	S84 and S85	US-PGPUB; USPAT	ADJ	ON	2008/12/08 10:45
S87	14	S84 and "251".CLAS.	US-PGPUB; USPAT	ADJ	ON	2008/12/08 10:45
S88	26	S84 and "137".CLAS.	US-PGPUB; USPAT	ADJ	ON	2008/12/08 10:45
S89	0	within the pores	US-PGPUB; USPAT	ADJ	ON	2008/12/08 11:00
S90	22002	within near4 pores	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 11:00
S91	17990	within near2 pores	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 11:00
S92	6	(within near2 pores) and "251".CLAS.	US-PGPUB; USPAT	ADJ	ON	2008/12/08 11:01
S93	6589	(within near2 pores) and membrane	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 11:03
S94	2121	(within near2 pores) and (membrane with polymer)	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 11:03
S95	128	(within near2 pores) with (membrane with polymer)	US-PGPUB; USPAT	<b>A</b> DJ	ON	2008/12/08 11:03
S96	2	(electroactive polymer) near4 pores near4 (microporous membrane)	US-PGPUB; USPAT	ADJ	ON	2008/12/08 11:23
S97	857	(polymer) near4 pores near4 (membrane)	US-PGPUB; USPAT	ADJ	ON	2008/12/08 11:24
S98	40	(polymer) near4 pores near4 (microporous membrane)	US-PGPUB; USPAT	ADJ	ON	2008/12/08 11:24
S99	10	"6314317"	US-PGPUB; USPAT	ADJ	ON	2008/12/08 12:08

S100	23	("4519938"   "5126034"   "5147297"   "5389069"   "5484399"   "5509410"   "5597796"   "5628890"   "5658444"   "5669874"   "5682884"   "5697901"   "5700481"   "5710011"   "5727548"   "5849174"   "5855801").PN. OR ("6314317").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/08 12:09
S101	7	non\$conductive with ((cellulose esters) or (cellulose nitrates))	US-PGPUB; USPAT	ADJ	ON	2008/12/10 13:38
S102	11	non\$conductive with ((cellulose esters) or (cellulose nitrates))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:38
S103	92	non\$conductive same ((cellulose esters) or (cellulose nitrates))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:40
S104	1	S103 and ("251".CLAS.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:51
S105	13725	electrolytic solution	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:56
S106	2988	S105 and monomer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:56
S107	414	(electrolytic solution) same monomer	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:56
S108	21	((electrolytic solution) same monomer) same membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 13:57
S109	0	membrane is placed in and electrolytic	US-PGPUB; USPAT	ADJ	ON	2008/12/10 14:39
S110	0	membrane is placed in an electrolytic	US-PGPUB; USPAT	ADJ	ON	2008/12/10 14:39
S111	245	membrane near5 (electrolytic solution)	US-PGPUB; USPAT	ADJ	ON	2008/12/10 14:39
S112	19	(micro\$porous membrane) near5 (electrolytic solution)	US-PGPUB; USPAT	ADJ	ON	2008/12/10 14:40
S113	4403	electrol\$6 with polymerization	US-PGPUB; USPAT	ADJ	ON	2008/12/10 14:53
S114	6860	electrol\$6 same polymerization	US-PGPUB; USPAT	ADJ	ON	2008/12/10 14:56
S115	823	S114 same current	US-PGPUB; USPAT	ADJ	ON	2008/12/10 15:04
S116	36	S115 and (electroplating or electrodepostion)	US-PGPUB; USPAT	ADJ	ON	2008/12/10 15:06
S117	262	S115 and pore	US-PGPUB; USPAT	ADJ	ON	2008/12/10 15:17

S118	9	S117 and S116	US-PGPUB; USPAT	ADJ	ON	2008/12/10 15:17
S119	51	S115 same pore	US-PGPUB; USPAT	ADJ	ON	2008/12/10 15:26
S120	1	S119 and S116	US-PGPUB; USPAT	ADJ	ON	2008/12/10 15:26
S121	62	205/414	US-PGPUB; USPAT	ADJ	ON	2008/12/11 09:39
S123	88	205/414.CCLS.	US-PGPUB; USP <b>A</b> T	ADJ	ON	2008/12/11 09:39
S124	15	S123 and pore	US-PGPUB; USP <b>A</b> T	ADJ	ON	2008/12/11 09:45
S125	2	S123 and microporous	US-PGPUB; USPAT	ADJ	ON	2008/12/11 09:49
S126	17	S123 and (electrol\$3 solution)	US-PGPUB; USPAT	ADJ	ON	2008/12/11 10:25
S127	107	(205/413).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/11 13:45
S128	115	(205/419).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/11 13:45
S129	615	(205/170).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/11 13:45
S130	879	(205/118).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/11 13:45
S131	0	("L7andL8").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/11 13:49
S132	1	S127 and S128	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/11 13:49
S133	38	S129 and S130	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/11 13:49
S134	0	S133 and S127	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/11 13:50
S135	0	S133 and S128	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/11 13:50
S138	25	S127 and pore	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/11 13:53
S139	1	("6314317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 14:11
S140	115	(205/419).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 14:21
S141	0	205/419,OCLS and membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 14:22
S142	0	205/419,CCLS	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 14:22
S143	21	205/419.OCLS. and membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 14:22

S144	12	205/419.CCLS. and (membrane with electroly \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 14:23
S145	7	205/419.CCLS. and (membrane same electroly \$3 same monomer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 14:28
S146	2	205/419.CCLS. and ((membrane and (electrolyte solution) same monomer))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 14:32
S147	3	205/414.CCLS. and ((membrane and (electrolyte solution) same monomer))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 17:43
S148	8	205/414.CCLS. and ((Current and (electrolyte solution) same monomer))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 17:46
S149	1	("4519938").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 18:45
S150	115	(205/419).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 19:02
S157	0	"205.CLAS" and (metal salt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:11
S158	0	"205.CLAS"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:11
S159	47565	("205").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 19:12
S160	3852	S159 and (metal salt)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:13
S161	28	S159 and ((metal salt) same (gold cyanide))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:15
S162	1	S159 and ((metal salt) with (gold cyanide) with (gold chloride))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:19
S163	14	S159 and ((metal salt) and (gold cyanide) and (gold chloride))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:19
S164	25	S159 and ((metal salt) same (gold chloride))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:20
S165	615	(205/170).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/15 19:27
S166	38	S165 and (metal film)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:27
S167	67	S165 and ((metal near (film or layer)) and oxidation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:39

S168	4	S165 and ((metal near (film or layer)) and	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/15 19:41
		(oxidation near reduction))				

12/16/2008 12:18:17 PM

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